



Charles M. Willie & Co (Shipping) Ltd
Celtic House
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m.v. CELTIC CHALLENGER

Built	2009	Class society	DNV
Yard	Chowgule Shipyard	Class notation	100 A5 Multi-purpose dry cargo ship DBC DG IW Strengthened for heavy cargo. MC AUT London syndicates West of England
Flag	Antigua & Barbuda	Hull & Machinery P & I	
Homeport	St. John's		
IMO Number	9514913		
Official Number	3243		
Call Sign	V2RA2		
GT	2984 tons	LOA	89.95 m
NT	1598 tons	Beam	14.4 m
Displacement	6431 tons	Depth	7.85 m
DWAT Summer	4891 tons	Max summer draft	6.22 m
DWCC Summer	4891 tons	Max winter draft	6.09 m
DWCC Winter	4739 tons	Draft in ballast	3.60 m
Grain cubic	202,291 cbft	Airdraft in ballast	21.55 m
Bale cubic	202,284 cbft		
Main engine	MAK 6M25	Hold/Hatch	One boxhold
Max output	1980 kW	Max hatch loading	1.6 tons per m2
Shaft Generator	312kW	Hatch dimensions	11.98 m by 6.25 m
Generators	180kW	Hold dimensions	62.3 m by 11.7 m by 8.14 m
Bow thruster	250 Kw	Hatch type	Stacking panels
Speed	10.0 knots	Bulkheads	Two moveable (four parts)
Consumption - sea	6.5 tons gasoil per day pitch 80%, 8.2 mt - pitch 1	Bulkhead positions	Aft stored position
Consumption - port	0.5 tons gasoil per day	Max tanktop loading	15.0 tons per m2
Ballast	1921 tons	Height waterline to coaming with full ballast	6.20 m
Fuel - IFO 380	N/A	Height waterline to coaming laden	2.98 m
Fuel - Gasoil	310 tons	Grainfitted	
Fresh water	50.0 tons	Hold ventilation	6 a/c per hour - 50 m3 per hour
Lub oil	19.45 m3	CO2 fire extinguishing system in hold	

All particulars are given in good faith and are believed to be correct but not guaranteed

